R. S. IX-5]

Previous references.

446-14 Ah/bll 1919-20

(G.M)

File No.

Serial N

er references.

ENERAL AND REVENUE SECRETARIAT

Serial Nos. 7

Part B for June 1920

SUBJECT.

In vention for improvements in the manufacture
Rescudate Safety Explosives Ltd of Manchester
Broad Street in the city of London

G.O no G 7150 of 15-9-19

Authorises the applicant Company to fo
the specification of their invention

20

WD 2233—GPB—20,000—14-6-20

(1

G. R. S. III—1] 1919:20

GENERAL AND REVENUE SECRETARIAT.

(G. W)

NOTES.

File No. 247-(

Invention for

FILE HEADING.

Improvements in the manufacture of Explosives by Secretary Safety Explosives Ltd of Winchester House, Old Broad street in the County and city of London.

From

Messrs. S. Shamanna B.A. B.L. Advocate 91, New Market Street

No. Letter Dated 9.8.19 Received 12.8.19

Diary No. 2914	Enclos. 3 Spare Copies.	Serial No. 1

BRIEF ABSTRACT OF LETTER.

Forwards a Vakalat from the Applicant Company and prays to enter the Corresponding British Patents for the Invention above mentioned and enquires whether further proceedings can be taken since patents have been granted in British India

NOTES AND ORDERS.

T

1) Th. G.O. no 12299/G.W 446-14-11 dt 23rd March 1916. Govt intimated the applicant Company that they have no objection to grant leave to file the patent applied for here, but that they are not prepared to grant it unless a Provisional

NOTES—First Sheet.

(2

2914

G: R. S. III-2]

General and Revenue Secretariat. | Sm File No. 47 of 1919.

S

Serial No.

Patent has been obtained and a copy forwarded. The copy of the British Patent has been sent They have paid the application fees already and the same had been sent to the Treasury.

2) The formal G. O. authorising the applicants to file a specification of their invention is put up together with the usual draft. Draft forwarding the Power of Attorney to the Supdt of Stamps is also put up

15-8-19

3) Consult Govt Pleader

19/8

W. Pleader Right

4) Submitted with a draft for approval. Authorisation may be granted on receipt of Director's reply.

20/8/19

22/8

Draft approved

23.8.19

Done

28/8

KE 09-205.
22-8-19

NOTE—Contn. sheet.

13

4876

G. R. S. III-2]

General and Revenue Secretariat. | G. M. File No. 47 of 1919.

Serial No.

2 To the Director Dept: of Mines & [illegible]
G. 5490 of 3.9.19.
Forwards for further report the
application referred to in the
margin

3 From
The Director, Department of Mines and [illegible]
Letter no 725 of 8-9-1919
States that the British Patent and
Covers the specification and the lease
applied for may be Granted.
Sd/-
The expert opinion is favourable. May
the 3 drafts issue
Sd/- 10-9-19

Leave may be given
D/f notification sd/- (in appl
Gen
11/9

(Asst Member)

Draft approved
Sd/-
13-9-19

Done
Gen
15/9

1914-335
12-5-199

NOTE—Contn. sheet.

G. R. S. III-2]

General and Revenue Secretariat. | fm File No. 47 of 1919-20

Serial No.	
4	G.O. no G 7180 dt 19-9-19 Authorising the Peerless Safety Explosives Ltd of Winchester House London to file a Specification of their invention referred to in the above.
5	Letter no G 7181 dt 19-9-19 to S Shanmuna Esq B.A.B.L. Bangalore. Forwards a Copy of No 4 with reference to No 1 above.
6	Do Receipt of Stamps - Letter no G 7182 dt 19-9-19 Forwards a power of Attorney for being stamped in favour of S Shanmuga Esq B.A.B.L. by the Applicants Co'.
7	Receipt of Stamps Letter no 116 dt 22-9-19 Forwards duly stamped power of Attorney referred to in No 6 Submitted with a draft 27.9.19

NOTE—Contn. sheet.

WD A 1789—GPB—60,000—20-3-18—S.

6330 15

G. R. S. III-2.

General and Revenue Secretariat. | G.R.I. File No. 47 of 1919.

Serial No. 7.

To

The Superintendent of Stamps.

G 8672 of ~~1919~~ 13.10.19

Acknowledges the Power of Atty. &c. refd. to in 466

Send

The order authorising the applicant Company to file a specification of their invention has issued on 19-9-1919. The feeling fees should have been received within 6 months from the date of the order ie before 19-3-1920. The time prescribed in Section 8 subsection 4(a) expires by the 20th of this month. If no reply is received by that time the case will be recorded

14.6.20

Yes
14/6/20.

S.O. Flag W.

vide reverse
S.O. Flag W

B. record
a/7

NOTE—Contn. sheet

S. SHAMANNA, B.A., LL.B.,
ADVOCATE.

Residence :
Malleswaram, Bangalore.

Chambers :
91, New Market Road,

CHIEF SECRETARIAT.
IV
MINOR Depts.
12 AUG 1919

2914/16

Bangalore, 9th Aug. 19.

To,

The Chief Secretary to the
Government of Mysore,
BANGALORE.

Sir,

4101

Re the application of the Perchlorate Safety Ex-
-plosives (Limited) for Letters Patent in Mysore.

I herein enclose my vakalut from the applicant together with a currency note for one rupee for the stamp for the same, in succession to the late Mr. J.C.S. Lawrance, who formerly represented the applicant.

By G.O. No. 12299/G M 446-14 dated 23rd March 1916, the applicant was informed that though there would be no objection to the grant of the leave applied for to file the specification, the Patent would not be granted unless the British Patent had been obtained and a copy thereof furnished.

I have now much pleasure in enclosing herein two copies (one each) of the corresponding British Patents Nos. 2169 & 2172 of 1915 dated 16th June 1919 granted, after the termination of the war, by the British Patent Office in respect of the invention of the applicant, and request the favour of being informed whether I can now take further steps in the matter.

I remain

Sir,

Your most obedient servant,

S. Shamanna

Enclosures 3.

2/18

G. R. S. VI—G/32]

SUBJECT.....

.....

.....

Diary No. of letter replied to.....2914.....

GENERAL AND REVENUE SECRETARIAT

( )

, *the* 191 .

Date of issue.....3/9.....

Signed by.....M~ Mrs Lyon.....

Section fm
File No. 47-19
Serial No. 2

No. 5490 Emg.

To

The Secretary of Mines and Geology

Sir,

I am directed to write reference to your letter no 2005 dated 8th March 1916, suggesting, with regard to the invention for "Improvements in the manufacture of explosives" by the ~~Perchlorate~~ Perchlorate Safety Explosives Ltd of London, that the ~~Applicant~~ applicant may be informed that Govt see no objection to the grant of the leave applied for, but are not prepared to grant a patent unless a British

P.T. over.

patent is granted and a copy of the same furnished, and to forward herewith ~~a~~ copies of the British* Patent together with the original for forwarding of ~~Secondduration~~ and opinion under Section 6 (2) of the Mysore Inventions and Designs Regulation XI of 1894.

I have etc

* Kindly returned along with this letter.

Foreign Secy

[illegible] 20/8/09

[illegible]

Enclosures

CHIEF SECRETARIAT.
IV
MINOR Depts.
10 11 SEP 1919

D.M.G. 12

BANGALORE, 8th September 19 19

No. 725/Ens 3

DIARY NO. 4874

Ch Secy
SEP 19
7319.

G.M. 47-19-3

FROM

DR. W. F. SMEETH, M.A., D.Sc., A.R.S.M., etc.,
Director, Department of Mines and Geology,
Mysore State.

To

C.S. Balasundaram Iyer, Esq., B.A.,
Chief Secretary to the Government of
H.H. the Maharaja of Mysore, Bangalore.

SIR,

With reference to your letter No.G.5490/G.M.47-19-2, dated 3rd September 1919, regarding the invention for "Improvements in the manufacture of explosives" by the Perchlorate Safety Explosives Ltd., of London, I have the honor to state that the British Patents, Nos.2169 and 2172 of 1915, sufficiently cover the specification and I am of opinion that the Patent applied for may be granted.

The enclosures received with the above are herewith returned.

I have the honor to be,

Sir,

Your most obedient servant,

Director,

Department of Mines and Geology.

CVV

10

Form P. Cert. 1a.

PATENTS AND DESIGNS ACT, 1907.

IT IS HEREBY CERTIFIED by Henry Hatfield, acting for the Comptroller-General of Patents, Designs, and Trade Marks, that the annexed is a true copy (as accepted) of the complete specification lodged on the 10th February, 1915, in connection with Mellersh-Jackson's application (a communication to him by Palmer-Perchlorate Powder Company of Canada, Limited, of Montreal, Canada) for Patent No. 2,172 of 1915, filed on the 10th February, 1915.

It is also certified that a Patent in the form annexed hereto was granted in respect of the said application on the 22nd May, 1919, and sealed as of the 10th February, 1915.

This certificate is issued for use in connection with an application for Patent in Mysore.

WITNESS my hand this 16th day of June, 1919

Acting for the Comptroller-General of Patents, Designs, and Trade Marks.

THE PATENT OFFICE,
25, SOUTHAMPTON BUILDINGS,
LONDON, W.C. 2.

(36,480). Wt.38,381—82. 125. 1/19. Gp.164. A.&E.W.
(40,020). „ 3825—115. 250. 5/19. „ „

N° 2172 A.D. 1915

Date of Application, 10th Feb., 1915—Accepted, 6th Mar., 1919

COMPLETE SPECIFICATION.

Improvements in the Manufacture of Explosives.

Communication from PALMER-PERCHLORATE POWDER COMPANY OF CANADA, LIMITED, of 17, St. John Street, Montreal, in the Dominion of Canada.

I, WILLIAM JOHN MELLERSH-JACKSON, of the Firm of Haseltine, Lake & Co., Chartered Patent Agents, 28, Southampton Buildings, London, in the County of Middlesex, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to the manufacture of a variable grade explosive of perchlorate type, suitable for use in blasting charges, shells, bombs, and for other purposes, especially where the highest grade explosives are not required, the chief object of the invention being to provide a perchlorate explosive of great stability, safety and perfect detonating properties and of economical nature.

According to this invention zinc dust with or without the addition of sulphur is incorporated with a mixture of potassium and ammonium perchlorates, and with combustible organic materials which do not react with the zinc dust. Nitrates and nitro compounds are avoided as they are attacked by zinc dust owing to its reducing action. Chlorates are also avoided.

The following composition contains typical proportions of the ingredients for 100 lbs. of explosive, but the proportions may be varied according to the special characteristics desired:—Potassium perchlorate, 53 lbs.; ammonium perchlorate, 18 lbs.; sulphur, 5 lbs.; zinc dust, 8 lbs.; petroleum jelly, 5 lbs.; asphaltum varnish (asphaltum dissolved in benzene or turpentine), 3 lbs.; methyl alcohol, 6 lbs.; benzene, 2 lbs. The organic compounds mentioned may be replaced by others of analogous chemical properties. For example, petroleum jelly may be replaced by other stable solid or liquid hydrocarbons, and tarry material, such as tar oils with or without the addition of alcohol or benzene, may be substituted for the asphaltum varnish. The varnish or equivalent substance acts as a water-proofing and air-proofing material to prevent oxidation of the zinc or its contact with any small quantities of substances in the explosive mixture which may be reduced by the zinc. By varying the proportions of the potassium and ammonium perchlorates the grade of the explosive can be altered, a larger proportion of the ammonium compound giving an explosive of higher grade.

Having now particularly described and ascertained the nature of the said invention, and in what manner the same is to be performed, as communicated to me by my foreign correspondents, I declare that what I claim is:—

1. An explosive composition of perchlorate type, in which zinc dust is incorporated with a mixture of potassium and ammonium perchlorates and

with suitable combustible organic materials which do not react with the zinc dust.

2. An explosive composition of perchlorate type, in which zinc dust is mixed with potassium and ammonium perchlorates together with a suitable hydrocarbon, such as petroleum jelly, and with a waterproofing or protective substance such as asphaltum varnish.

3. An explosive composition of perchlorate type, in which zinc dust and sulphur are mixed with potassium and ammonium perchlorates and suitable combustible organic materials which do not react with the zinc dust.

4. An explosive of the perchlorate type prepared substantially as hereinbefore described with reference to the example given.

Dated this 10th day of February, 1915.

HASELTINE, LAKE & Co.,
28, Southampton Buildings, London, England, and
60, Wall Street, New York City, U.S.A.
Agents for the Applicant.

Redhill: Printed for His Majesty's Stationery Office, by Love & Malcomson, Ltd.—1919.

OFFICE COPY
OF
LETTERS PATENT.

14

C

PATENT.

A.D. 1915.

No. 2,172.

GEORGE V, BY THE GRACE OF GOD,

Of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas King, Defender of the Faith, Emperor of India: To all to whom these presents shall come greeting:

WHEREAS William John Mellersh-Jackson, of the firm of Haseltine, Lake & Co., Chartered Patent Agents, 28, Southampton Buildings, London, in the County of Middlesex,

hath declared that he is in possession of an invention for Improvements in the manufacture of explosives,

that the said invention has been communicated to him by Palmer-Perchlorate Powder Company of Canada Limited, of 14, St. John Street, Montreal, in the Dominion of Canada,

that he claims to be the true and first inventor thereof, and that the same is not in use within the United Kingdom of Great Britain and Ireland and the Isle of Man by any other person to the best of his knowledge and belief:

AND WHEREAS the said declarant hath humbly prayed that a patent might be granted unto him for the sole use and advantage of his said invention:

AND WHEREAS the said declarant (hereinafter together with his executors, administrators and assigns, or any of them, referred to as the said patentee) hath by and in his complete specification particularly described the nature of his invention:

AND WHEREAS We, being willing to encourage all inventions which may be for the public good, are graciously pleased to condescend to his request:

KNOW YE, THEREFORE, that We, of our especial grace, certain knowledge, and mere motion do by these presents, for us, our heirs and successors, give and grant unto the said patentee our especial license, full power, sole privilege, and authority, that the said patentee by himself, his agents, or licensees, and no others, may at all times hereafter during the term of years herein mentioned, make, use, exercise, and vend the said invention within our United Kingdom of Great Britain and Ireland, and Isle of Man, in such manner as to him or them may seem meet, and that the said patentee shall have and enjoy the whole profit and advantage from time to time accruing by reason of the said invention, during the term of fourteen years from the date hereunder written of these presents: AND to the end that the said patentee may have and enjoy the sole use and exercise and the full benefit of the said invention, We do by these presents for us, our heirs and successors, strictly command all our subjects whatsoever within our United Kingdom of Great Britain and Ireland, and the Isle of Man, that they do not at any time during the continuance of the said term of fourteen years either directly or indirectly make use of or put in practice the

said invention or any part of the same, nor in anywise imitate the same, nor make or cause to be made any addition thereto or subtraction therefrom, whereby to pretend themselves the inventors thereof, without the consent license or agreement of the said patentee in writing under his hand and seal, on pain of incurring such penalties as may be justly inflicted on such offenders for their contempt of this our Royal command, and of being answerable to the patentee according to law for his damages thereby occasioned:

PROVIDED ALWAYS that these letters patent shall be revocable on any of the grounds from time to time by law prescribed as grounds for revoking letters patent granted by Us, and the same may be revoked and made void accordingly: PROVIDED ALSO, that if the said patentee shall not pay all fees by law required to be paid in respect of the grant of these letters patent, or in respect of any matter relating thereto at the time or times, and in manner for the time being by law provided; and also if the said patentee shall not supply or cause to be supplied, for our service all such articles of the said invention as may be required by the officers or commissioners administering any department of our service in such manner, at such times, and at and upon such reasonable prices and terms as shall be settled in manner for the time being by law provided, then, and in any of the said cases, these our letters patent, and all privileges and advantages whatever hereby granted shall determine and become void notwithstanding anything hereinbefore contained: PROVIDED ALSO, that nothing herein contained shall prevent the granting of licenses in such manner and for such considerations as they may by law be granted: AND lastly, we do by these presents for us, our heirs and successors, grant unto the said patentee that these our letters patent shall be construed in the most beneficial sense for the advantage of the said patentee.

IN WITNESS whereof we have caused these our letters to be made patent and to be sealed as of the tenth day of February one thousand nine hundred and fifteen.

1915.

W. TEMPLE FRANKS,

Comptroller-General of Patents,
Designs, and Trade Marks.

Seal of
Patent Office.

PATENT.

No. 2,172/15.

William John Mellish [redacted]

NOTE.– The continuance of this Patent is conditional on the payment (by way of the prescribed Patents Form No. 13) of the following fees:–

	£	s.	d.
Before the expiration of the 4th year from the date of the patent and in respect of the 5th year	5	0	0
" " " 5th " " 6th "	[redacted]		0
" " " 6th " " 7th "	7	0	0
" " " 7th " " 8th "	8	0	0
" " " 8th " " 9th "	9	0	0
" " " 9th " " 10th "	10	0	0
" " " 10th " " 11th "	11	0	0
" " " 11th " " 12th "	12	0	0
" " " 12th " " 13th "	13	0	0
" " " 13th " " 14th "	14	0	0

As the payment of these renewal fees is regulated by Act of Parliament, a fee cannot be received [illegible] after it is due; but if the payment has been omitted, application may be made to the Comptroller, on Patents Form "No. 14," for an enlargement of time to make such payment, and for this enlargement the fees payable are £1 for one month, £3 for two months, or £5 for three months, but no further enlargement can be allowed beyond three months.

*** Patents Forms Nos. 13 and 14 may be purchased on personal application at the Inland Revenue Office (Room No. 25, Patent Office, 25, Southampton Buildings, London, W.C., or can be obtained at a few days' notice through any Money Order Office in the United Kingdom upon prepayment of the value of the Stamp.

(15,630). Wt.33,872—4351. 1500. 10/16. Gp.123/76. A.&E.W.

Haseltine [illegible]

Form P. Cert. 1a.

18

PATENTS AND DESIGNS ACT, 1907.

IT IS HEREBY CERTIFIED by Henry Hatfield, acting for the Comptroller-General of Patents, Designs, and Trade Marks, that the annexed is a true copy (as accepted) of the complete specification lodged on the 10th February, 1915, in connection with Mellersh-Jackson's application (a communication to him by Palmer-Perchlorate Powder Company of Canada, Limited, of Montreal, Canada) for Patent No. 2169 of 1915, filed on the 10th February, 1915.

It is also certified that a Patent in the form annexed hereto was granted in respect of the said application on the 22nd May, 1919, and sealed as of the 10th February, 1915.

This certificate is issued for use in connection with an application for Patent in Mysore.

WITNESS my hand this 16th day of June, 1919.

H. Hatfield

Acting for the Comptroller-General of Patents, Designs, and Trade Marks.

THE PATENT OFFICE,
25, SOUTHAMPTON BUILDINGS,
LONDON, W.C. 2.

(36,480). Wt.38,381—82. 125. 1/19. Gp.164. A.&E.W.
(40,020). ,, 3825—115. 250. 5/19. ,, ,,

N° 2169 A.D. 1915

Date of Application, 10th Feb., 1915—Accepted, 6th Mar., 1919

COMPLETE SPECIFICATION.

Improvements in the Manufacture of Explosives.

Communication from PALMER-PERCHLORATE POWDER COMPANY OF CANADA, LIMITED, of 17, St. John Street, Montreal, in the Dominion of Canada.

I, WILLIAM JOHN MELLERSH-JACKSON, of the Firm of Haseltine, Lake & Co., Chartered Patent Agents, 28, Southampton Buildings, London, in the County of Middlesex, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to high explosives of the perchlorate type, suitable for use in mines, shells or bombs and for blasting or other purposes.

According to this invention zinc dust is mixed with ammonium perchlorate and suitable combustible carbon compounds which are not liable to reduction by the zinc. No nitrates or nitro compounds are used, as these are attacked by the zinc and render the latter useless. Chlorates are also avoided. It is essential that the zinc powder remain unaffected until the explosive is detonated and ammonium perchlorate is a stable compound which does not react with the zinc under normal conditions.

The carbon compounds preferred are petroleum jelly or other solid or liquid hydrocarbon and asphaltum varnish (asphaltum dissolved in benzene or turpentine) or tarry material, such as coal tar oils with or without the addition of benzene or alcohol. The asphaltum varnish contains some sulphur and this is desirable, so that where tarry material free from sulphur is used a small quantity of sulphur, up to say 5% of the said material, may be added. The varnish or equivalent substance acts as a waterproofing and air-proofing material to prevent oxidation of the zinc or its contact with any small quantities of substances in the explosive mixture which may be reduced by the zinc.

The following composition contains typical proportions of the ingredients for 100 lbs. of a powerful explosive prepared according to this invention:—Ammonium perchlorate 82 lbs.; zinc dust, 10 lbs.; petroleum jelly, 5 lbs.; asphaltum varnish, 3 lbs. The powdered ingredients are mixed together and the petroleum jelly and asphaltum varnish intimately mixed in. It is found that an explosive prepared in this manner possesses not only great stability but detonates perfectly.

Having now particularly described and ascertained the nature of the said invention, and in what manner the same is to be performed, as communicated to me by my foreign correspondents, I declare that what I claim is:—

1. An explosive composition of perchlorate type, in which zinc dust is mixed with ammonium perchlorate and suitable combustible organic compounds which are not liable to reduction by the zinc.

2. An explosive composition of perchlorate type, in which zinc dust is mixed with ammonium perchlorate and a suitable hydrocarbon such as

petroleum jelly, together with a waterproofing or protective substance such as described.

3. A high explosive of perchlorate type prepared substantially as hereinbefore described with reference to the example given.

Dated this 10th day of February, 1915.

HASELTINE, LAKE & Co.,
28, Southampton Buildings, London, England, and
60, Wall Street, New York City, U.S.A.,
Agents for the Applicant.

Redhill. Printed for His Majesty's Stationery Office, by Love & Malcomson, Ltd.—1919

OFFICE COPY
OF
LETTERS PATENT.

22

C

PATENT

A.D. 1915.

No. 2,169.

GEORGE V.

BY THE GRACE OF GOD,

Of the United Kingdom of Great Britain and Ireland and of the British Dominions beyond the Seas King, Defender of the Faith, Emperor of India: To all to whom these presents shall come greeting:

WHEREAS William John Mellersh-Jackson, of the firm of Haseltine, Lake & Co., Chartered Patent Agents, 28, Southampton Buildings, London, in the County of Middlesex,

hath declared that he is in possession of an invention for Improvements in the manufacture of explosives,

that the said invention has been communicated to him by Palmer-Perchlorate Powder Company of Canada, Limited, of 17, St. John Street, Montreal, in the Dominion of Canada,

that he claims to be the true and first inventor thereof, and that the same is not in use within the United Kingdom of Great Britain and Ireland and the Isle of Man by any other person to the best of his knowledge and belief:

AND WHEREAS the said declarant hath humbly prayed that a patent might be granted unto him for the sole use and advantage of his said invention:

AND WHEREAS the said declarant (hereinafter together with his executors, administrators and assigns, or any of them, referred to as the said patentee) hath by and in his complete specification particularly described the nature of his invention:

AND WHEREAS We, being willing to encourage all inventions which may be for the public good, are graciously pleased to condescend to his request:

KNOW YE, THEREFORE, that We, of our especial grace, certain knowledge, and mere motion do by these presents, for us, our heirs and successors, give and grant unto the said patentee our especial license, full power, sole privilege, and authority, that the said patentee by himself, his agents, or licensees, and no others, may at all times hereafter during the term of years herein mentioned, make, use, exercise, and vend the said invention within our United Kingdom of Great Britain and Ireland, and Isle of Man, in such manner as to him or them may seem meet, and that the said patentee shall have and enjoy the whole profit and advantage from time to time accruing by reason of the said invention, during the term of fourteen years from the date hereunder written of these presents: AND to the end that the said patentee may have and enjoy the sole use and exercise and the full benefit of the said invention, We do by these presents for us, our heirs and successors, strictly command all our subjects whatsoever within our United Kingdom of Great Britain and Ireland, and the Isle of Man, that they do not at any time during the continuance of the said term of fourteen years either directly or indirectly make use of or put in practice the

said invention or any part of the same, nor in anywise imitate the same, nor make or cause to be made any addition thereto or subtraction therefrom, whereby to pretend themselves the inventors thereof, without the consent license or agreement of the said patentee in writing under his hand and seal, on pain of incurring such penalties as may be justly inflicted on such offenders for their contempt of this our Royal command, and of being answerable to the patentee according to law for his damages thereby occasioned:

PROVIDED ALWAYS that these letters patent shall be revocable on any of the grounds from time to time by law prescribed as grounds for revoking letters patent granted by Us, and the same may be revoked and made void accordingly: PROVIDED ALSO, that if the said patentee shall not pay all fees by law required to be paid in respect of the grant of these letters patent, or in respect of any matter relating thereto at the time or times, and in manner for the time being by law provided; and also if the said patentee shall not supply or cause to be supplied, for our service all such articles of the said invention as may be required by the officers or commissioners administering any department of our service in such manner, at such times, and at and upon such reasonable prices and terms as shall be settled in manner for the time being by law provided, then, and in any of the said cases, these our letters patent, and all privileges and advantages whatever hereby granted shall determine and become void notwithstanding anything hereinbefore contained: PROVIDED ALSO, that nothing herein contained shall prevent the granting of licenses in such manner and for such considerations as they may by law be granted: AND lastly, we do by these presents for us, our heirs and successors, grant unto the said patentee that these our letters patent shall be construed in the most beneficial sense for the advantage of the said patentee.

IN WITNESS whereof we have caused these our letters to be made patent and to be sealed as of the tenth day of February one thousand nine hundred and fifteen.

1915.

W. TEMPLE FRANKS,

Comptroller-General of Patents,
Designs, and Trade Marks.

Seal of
Patent Office.

CERTIFIED COPY
OF
PATENT.

No. 2,169 '15.

William John M[illegible]
[illegible]

NOTE.—The continuance of this Patent is conditional on the payment (by way of the prescribed Patents Form No. 13) of the following fees:—

		£	s.	d.
Before the expiration of the 4th year from the date of the patent and in respect of the 5th year		5	0	0
,, ,, ,, 5th ,, ,, 6th ,,		6	0	0
,, ,, ,, 6th ,, ,, 7th ,,		7	0	0
,, ,, ,, 7th ,, ,, 8th ,,		8	0	0
,, ,, ,, 8th ,, ,, 9th ,,		9	0	0
,, ,, ,, 9th ,, ,, 10th ,,		10	0	0
,, ,, ,, 10th ,, ,, 11th ,,		11	0	0
,, ,, ,, 11th ,, ,, 12th ,,		12	0	0
,, ,, ,, 12th ,, ,, 13th ,,		13	0	0
,, ,, ,, 13th ,, ,, 14th ,,		14	0	0

As the payment of these renewal fees is regulated by Act of Parliament, a fee cannot be received after it is due; but if the payment has been omitted application may be made to the Comptroller, on Patents Form "No. 14," for an enlargement of time to make such payment, and for this enlargement the fees payable are £1 for one month, £3 for two months, or £5 for three months, but no further enlargement can be allowed beyond three months.

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(15,630). Wt.33,872—4351. 1500. 10/16. Gp.123/76. A.&E.W.

Hazeltine, Lake & C[illegible]

G. R. S.VI—s.-v/21]

Government of Mysore

GENERAL DEPARTMENT.

Register No. 19 ..... of 1914-15.

Bangalore, the 19/9/1919.

WHEREAS an application, dated the 8th June 1915 and received on the 9th June 1915, has been submitted under Section 5 of the Mysore Inventions and Designs Regulation, 1894, by the Perchlorate Safety Explosives Ltd of Winchester House, Old Broad Street, in the County and City of London, England (hereinafter referred to as "the applicant") for leave to file a specification of an invention for "Improvements in the manufacture of Explosives"

And whereas the applicant has duly complied with all the requirements of Section 5 of the said Regulation;

The Government of Mysore are pleased, under Section 6 of the said Regulation, to authorize the applicant to file a specification of the said invention in accordance with the provisions of the said Regulation.

ORDERED, that the applicant be, and he is hereby, informed accordingly.

By Order of the Government of Mysore,

For Chief Secretary to the Govt. of Mysore,
~~*General Department.*~~

Certified that the fees prescribed in the fourth schedule to the Mysore Inventions and Designs Regulation, 1894, in respect of the application for leave to file the said specification and of the filing thereof have been paid by the applicant, and that the specification hereinbefore described has ~~been~~ duly filed in accordance with the provisions of Section 8 of the said ~~Regulation~~ Rule on this the 2nd Thursday ~~day~~ of April 1920.

B. M. K. Bg. Chief Secretary to the Govt. of Mysore,
General Department.

(Section 8 of the Inventions and Designs Regulation, 1894.)

8. (1) If within six months from the date of an order under Section 6, Sub-Section (1), or within such further time, not exceeding three months, as the Government of Mysore, in its discretion, may, on cause shown to its satisfaction and on payment of the fee prescribed in that behalf in the fourth schedule, see fit to allow, the applicant causes a specification of his invention to be filed in manner by this Part required, and the fee prescribed in the fourth schedule in respect of the filing of the specification to be paid, the applicant shall, subject to the other provisions of this Part, be entitled to the exclusive privilege of making, selling and using the invention in the Territories of Mysore, and of authorizing others so to do, for a term of fourteen years from the date of the filing of the specification.

(2) But an exclusive privilege in respect of an invention of a new manufacture shall, notwithstanding anything in Sub-Section (1), cease, if the inventor fails to pay, within the time limited in that behalf by the fourth schedule, any fee prescribed in that schedule in respect of the continuance of the privilege.

(3) If, nevertheless, in any case, by accident, mistake, or inadvertence, an inventor fails to pay any such fee within the time so limited, he may apply to the Government of Mysore for an enlargement of the time for making the payment.

(4) Thereupon the Government of Mysore may enlarge the time accordingly, on payment of the fee prescribed in that behalf in the fourth schedule, and subject to the following conditions, namely :—

(*a*) the time for making a payment shall not in any case be enlarged for more than three months ; and

(*b*) if any suit is instituted in respect of an infringement of the exclusive privilege committed after a failure to make a payment within the time limited for the making thereof and before the enlargement of that time, the Court disposing of the suit may, if it thinks fit, refuse to award or give any damages in respect of the infringement.

W D 02300—GPB—500—24-11-16

G. R. S. VI—s-v/13]

DRAFT.

SUBJECT.....

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Section. Gpi
File No. 47-19
Serial No. 5

No. G 7181 Misc

Diary No. of letter replied to 2914

To
E&T
S. Shanmuga Pillai
91, Newmarket Road
Bangalore

GENERAL AND REVENUE SECRETARIAT,
( )
, *the*.....*191* .

GENTLEMEN, Sir

With reference to your letter No. nil
dated the 9. 8. 1919.

Date of issue 19/9

I am directed to forward herewith G. O.
No. G. 7180 / G. M. 47-9-5 dated the.....
191 , authorizing the Deccadate Safety
Explosives Ltd. of Winchester House
old Broad Street in the County & city of London

Signed by

England

to file a specification of an invention for
Improvements in the manufacture
of explosives.

.....

and to request that the fact may be communicated to the party concerned.

I have, etc.

11/9

For chief *Secretary to Government.*

19/9/19

G. R. S. VI—s.v/14]

DRAFT

SUBJECT.....

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Section. fm
File No. 417-19
Serial No. 6

Diary No. of letter replied to... 2-9/14

G 7182 Enclosure
Re 1/—

GENERAL AND REVENUE SECRETARIAT
( )
, the 191

To

The Superintendent of Stamps

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.....

Date of issue.....19/9

Signed by.....

Has the honor to forward herewith a Power of Attorney executed by mess. Perchlorate Safety Explosives Ltd, Winchester House, 11 Broad street, city and county of London England constituting mr. S. Shamanna BA&LB. Bangalore as Agents in respect of ~~this~~ their invention for 'Improvements in the manufacture of Explosives' and to request that the same may be impressed with the Mysore General Stamp of the value of Rupee One, also herewith forwarded, and the Power returned to this office.

By Order,

For Chief Secretary to Government.

B

15/8/19

6330 30

DIARY NO.....

Stamp 39]

WD 02702—GPB—300—16-2-17

No. 116 Enc. 1 Document

OFFICE OF THE SUPERINTENDENT OF STAMPS IN MYSORE,

Bangalore, dated 22nd September 1919.

24 Sept SEP 1919

S. No. 47-19

FROM

M. Srinivasamurti, ESQ.,

Superintendent of Stamps in Mysore.

8974

To

C. S. Balasundaram Ayyar, ESQ., B.A.,

Chief Secretary to the Govt. of Mysore, Bangalore

SIR,

24/9/19 SECRETARIAT MYSORE 26 SEP 1919

I have the honor to return herewith the Power of Attorney received with your No. S. 7182 dated 19th September 19 S.No.47-19-6 duly stamped & to request the favor of an acknowledgment.

I have the honor to be

Sir,

Your most obedient Servt

M. Srinivasamurti

Superintendent of Stamps in Mysore

H. DE PINNA
AND
JOHN VENN,
Notaries Public &
Translators of Languages.
GRESHAM HOUSE COURT,
38, GRESHAM HOUSE,
OLD BROAD STREET,
LONDON, E.C.2.
TELEPHONE 506, LONDON WALL.
AND AT
8, ST. MARTINS PLACE, TRAFALGAR SQUARE,
LONDON, W.C.2.
TELEPHONE 1496, GERRARD.

JOHN DALTON VENN.
H. A. WOODBRIDGE.

I JOHN DALTON VENN,
of the City of London, Notary Public, duly admitted and sworn practising in the said City
Do *hereby Certify and Attest*

THAT the hereunto annexed Power of Attorney was this day signed for and on behalf of PERCHLORATE SAFETY EXPLOSIVES LIMITED, by BENJAMIN GIRAULT LATHROP the duly appointed Attorney of the said Company by virtue of a Power of Attorney to me Notary this day produced dated the eighteenth day of January One thousand nine hundred and eighteen, he being duly authorized by the said Power of Attorney for such purpose.

Whereof *an Act being required, I, the said Notary have granted these presents under my Notarial Firm and Seal to serve and avail when and where need may require*

Done *and* **Passed** *in London, the* f i f t h *day of* February *in the year of our Lord One thousand nine hundred* and eighteen.

[redacted]

John Dalton Venn
Not Pub

GOVERNMENT OF MYSORE
22 SP 19
RUPEE

Before Govt
In the ~~Court~~ of Mysore
In the Matter of the application of the Perchlorate Safety Explosives Limited
Patent Application No. of
G 12299/GM 1446-14 d/23-3-1916

Know all Men by these presents that We the Perchlorate Safety Explosives (Ltd.) Winchester House, Old Broad Street, City & County of London, England do hereby authorize and appoint S. SHAMANNA, B.A.,LL.B.,Esq., Gentleman an Advocate to be our true and lawful Attorney to appear in the above named Court and represent us as applts in the above named applts and file all petitions, exhibits or other documents whatsoever in connection therewith, and also to apply for and receive from the said Court all such documents or copies of documents as he may deem necessary, and to apply for and issue all summonses, commissions or other writs or processes as may be needed or he may deem requisite, and to apply for and issue attachment and execution under any decree or other order that may be made in the said application and to prosecute or defend any proceedings that may arise thereout, and to apply for and receive payment of all or any sums of money that may be decreed or awarded either as principal money, for costs, or otherwise, and to appear in and before the Judge or Judges or presiding officer of the said Court and to plead on our behalf in any matter touching or concerning the said matter, suit or application, or any proceeding in connection therewith from time to time to set and appoint a substitute or substitutes, and with power to revoke such appointment or appointments, and generally to appear plead and act in all respects whether herein specified or not as may to our said Attorney or his substitutes seem proper or expedient. And we hereby ratify and confirm all and singular that our said Attorney or his substitutes shall lawfully do or procure to be done in and respecting the premises acknowledging the same to be done as fully and effectually as if we were personally present.

In Witness whereof we have hereunto set our hand this fifth day of February in the Christian year 19 18

The Perchlorate Safety Explosives (Ltd.)
B. Lattey
Attorney

Accepted
S. Shamanna
Advocate for Applicants.

Signed before and known to

G. R. S. VI--G/32]

SUBJECT.....

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Diary No. of letter replied to 6330 .....

GENERAL AND REVENUE SECRETARIAT

, *the* *191* .

Date of issue 13/10 .....

Signed by Mr Hist. Hall .....

Section Gm

File No. 47-19

Serial No. 7

No: 4867

To

The Supt of Stamps

Sir,

I am directed to acknowledge the receipt of the Power of Attorney forwarded with your letter no 116 of 22-9-19.

I have etc

for chief Secy

28/9/19

27-9-19

over.